

STREET SMART

May 1, 2002

Governments
SANBAG
Working Together

Meeting Summary of the SANBAG Board of Directors

San Bernardino Associated Governments ■ 472 N. Arrowhead Avenue, San Bernardino, CA 92401 ■ (909) 884-8276
www.sanbag.ca.gov

■ Truck, RV counts to provide safety, operations data

One, two three ... SANBAG and Caltrans will begin counting large trucks, recreational vehicles and other cars to obtain information for desert corridor studies that may lead to improvements on area highways.

The Board of Directors authorized SANBAG to conduct the counts for Caltrans on a number of highways in San Bernardino and Riverside counties.

San Bernardino County highways to be included in the counts include Interstates 15 and 40; State Routes 18, 62 and 247; and U.S. Highway 95.



Recreational vehicles are a common sight on Interstate 15, as travelers head to Laughlin, Mammoth and other resort destinations.

The data collected, using automatic counters, will be incorporated into regional traffic models. This information will help quantify common truck routes and truck and military vehicle patterns that may be the cause of traffic congestion on identified highways. Desert corridor studies will include the data to develop recommendations for operational and safety improvements to these highways.

Data will be gathered as follows:

- Total traffic by direction on an hourly basis for at least two weekdays, as well as Saturdays and Sundays
- Vehicle classification by direction on an hourly basis for at least one weekday and one weekend day from 7 a.m. to 7 p.m. Vehicles will be classified as either trucks (six tires or more, excluding pickups), RVs (motor homes and autos/pickup trucks with trailers) or other vehicles.
- Speed for a statistically valid sample of vehicles in each direction, with up to two hours of sampling in each direction.

Data will be collected at the same locations for four seasonal periods: July/August, October/November, January/February and April/May. The collection will be completed by May 2003, with a report to follow by late August.

■ SANBAG to prepare full accounting of transportation needs, revenue

SANBAG staff will begin compiling a complete list of countywide transportation needs, estimated costs and the anticipated revenue for these projects, including revenue that may be generated if Measure I is renewed.

This effort follows the Board of Directors' earlier direction to explore the possibility of implementing a "transportation uniform mitigation fee" (TUMF) program in San Bernardino County, similar to what has been undertaken in the Coachella Valley. This type of fee is applied over multiple jurisdictions based on the number of added vehicle trips that new development or site improvements will generate. Fees are based on the cost of transportation improvements that are needed due to the increased traffic.

In the Coachella Valley, a TUMF was enacted as part of Riverside County's Measure A half-cent sales tax. San Bernardino County's Measure I includes provisions for "developer financing," but policies have not been implemented.

The accounting of transportation needs will help SANBAG decide if further study of a TUMF program is warranted for the future.

Down the Road ...

- May 8: SCRRA Delegates Briefing, 8:30 a.m.; Administrative Committee, 9 a.m.
- May 9: Major Projects Committee, 9 a.m.
- May 15: Alameda Corridor East Committee, 10 a.m.; Plans & Programs Committee, 12 noon
- May 29: Hunts Lane Construction Open House, 4:30 - 7 p.m., Cooley Ranch Elementary School

Measure I has given major support for past freeway projects

State Route 60, State Route 71, Interstate 10 have benefited from measure

It's the backbone of support for freeway construction projects. Measure I, San Bernardino County's half-cent transportation sales tax, has been the driving force behind the construction of new freeways and improvements to existing facilities since the measure passed in 1989. Without Measure I, it's likely that the bulk of these projects would not be underway, much less completed.

This month's issue of "Measuring Success" takes a look at three past freeway projects that were funded in part by Measure I: the widening of State Route 60, the construction of new State Route 71 and the addition of carpool lanes and other improvements to Interstate 10.

State Route 60 widening -- Ontario, Chino, San Bernardino County

The widening and addition of carpool lanes to State Route 60 was one of the seven original high priority freeway construction projects approved by San Bernardino County voters with the passage of Measure I in 1989.

This early Measure I project added one carpool lane and one mixed-flow lane for 10 miles from the Los Angeles County line to Interstate 15 in San Bernardino County. The new lanes extend through the cities of Ontario and Chino, as well as the unincorporated area of the county.

Carpool lanes, also known as high occupancy vehicle (HOV) lanes or diamond lanes, maximize the capacity of freeways by providing incentives to use buses, vanpools and carpools. They are designed to move more people per vehicle and to save travel time.

SANBAG and Caltrans worked cooperatively to obtain the \$40 million in State Transportation Improvement Program funds needed for these improvements.

State Route 71 construction -- Chino, Chino Hills

The construction of State Route 71, also known as the Chino Valley Freeway, transformed two lanes of previously treacherous roadway into eight lanes of safe, efficient freeway. The new freeway features six mixed-flow lanes and two carpool lanes.



SANBAG and Caltrans prepare for the opening of new carpool lanes on State Route 60 in 1997.

Construction began in October 1994 and was completed in October 1997. The 8.5-mile freeway stretches from the Los Angeles/San Bernardino County line through the communities of Chino and Chino Hills. This new freeway improves safety and serves as an important connector between San Bernardino, Riverside, Orange and Los Angeles counties. This project was the first SANBAG/Caltrans new freeway partnership and totaled nearly \$200 million.

The final stage in the Chino Valley Freeway is landscaping work. The installation of irrigation and drainage systems is nearly complete, and planting should begin later this month.

Interstate 10 improvements -- Ontario, Montclair

Completed in January 2000, the new Interstate 10 carpool lanes extend 9.9 miles from the Los Angeles/San Bernardino County line to Interstate 15. These lanes stretch through the cities of Ontario and Montclair and involved a combination of four projects:

- Construction of carpool lanes, funded by SANBAG
- Rehabilitation of pavement and construction of a barrier rail, funded by Caltrans
- Reconstruction of the Central Avenue interchange, funded by the City of Montclair
- Reconstruction of the Mountain Avenue interchange, funded by the City of Ontario

This \$110 million effort was funded by a combination of funds from Measure I, the Congestion Mitigation and Air Quality (CMAQ) program, the State of California, the City of Montclair, and the City of Ontario. Caltrans and SANBAG shared the design effort, and Caltrans administered the construction of the project, with SANBAG support.

